Legacy Project -Future Direction

Decision Support Tools and Smart Funding





Why the Legacy Project?

Concerns about:

- Loss and fragmentation of natural resources, farms, timber and range lands
- Need for a more integrated strategy to make best use of funds for sustaining natural, working, and recreational lands

Scope of Resources Addressed

- Aquatic Biological diversity and Watersheds
- Working Lands (Farms, Range, and Forests)
- Terrestrial Biological diversity
- Rural Recreation
- Urban Open Space



Project Goals

- 1. Gain a better understanding of regional natural resource values and needs
- 2. Improve data and their accessibility
- 3. Provide a strategic, statewide context for investments
- 4. Promote protection and sustainable management of farms, forests and range lands
- 5. Increase cost sharing and collaboration



Working with "Conservation Partners" State, Regional and Local Interests

Spotlight on Conservation Regional Workshops

- Increase awareness of existing efforts
- Gain a greater understanding about unique conservation values and economic needs around the State
- Identify important future State investments and partnership opportunities



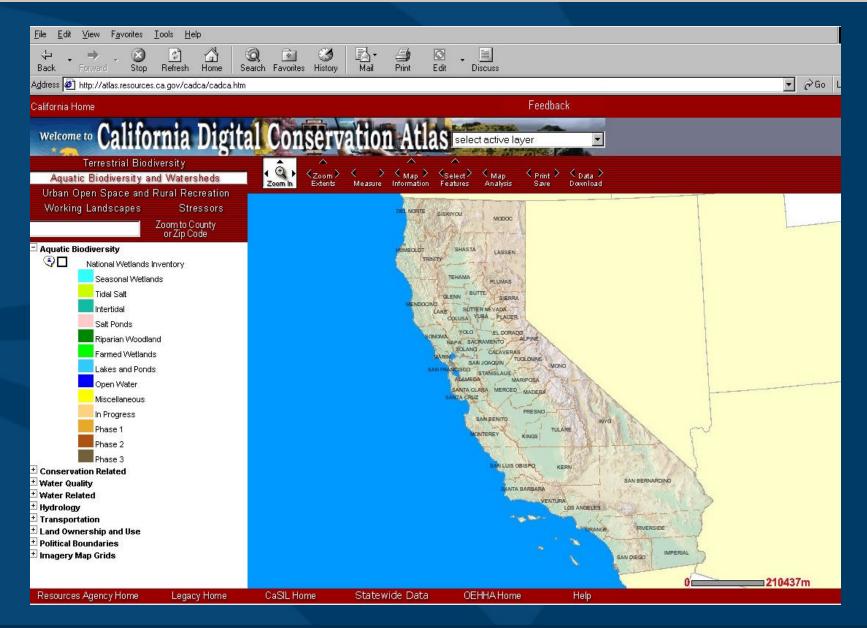
Improving the Quality of Information

A sampling of Legacy Project data efforts:

- Current and emerging conservation plans
- Public land ownership data
- Nonprofit land ownership data
- Statewide wetlands data
- Urban growth projections
- Statewide vegetation & land cover data, including farmlands
- Fisheries data



Improving the Accessibility of Data



Management of Working Lands

- Facilitate information sharing about existing programs to help productivity and sustainability
- Improving California's ability to access federal funds
- Improving State's capacity to provide technical assistance to landowners and USDA
- Improving program delivery to landowners
- Enhancing capacity of local government to evaluate land use scenarios
- Increasing cost-sharing and leveraging of

Collaboration

- Legacy is helping to convene public and private organizations to:
 - Identify common goals and needs
 - Facilitate cost-sharing opportunities
 - Integrate information and resolve conflicts
- The outcomes are:
 - Data and analysis created in a more efficient and comprehensive manner,
 - that are useful for many different decisions,
 - Better delivery of state programs

Regulatory Programs:

- Legacy can share information on watershed stewardship groups and existing capacity to meet regulatory conditions – effectively combining regulatory with funding incentives
- Legacy is building relationships with landowners and RCDs
- Improved ability to share data on effective management practices and multi-purpose conservation actions (e.g. riparian habitat restoration and contaminant runoff mitigation)
- Improved delivery of private land stewardship programs that can help achieve regulatory goals of improved water quality

Next Steps:

Conservation partners need more specific tools:

- Strategic locator tool what areas have the highest value resources for your specific criteria?
- Legacy Conservation Checklist How does this project area compare to other proposed projects? How important is this project in a statewide, regional, and watershed context and what benefits is it expected to contribute?
- What performance measures should be used?

Strategic Locator

- How do we identify the best areas in which to invest?
 - Areas with high value resources
 - Areas with multiple benefits
 - Some criteria may be weighted higher than others

Legacy "Checklist"

- How do we assess project proposals?
 - Achieve objective consistency
 - Understand marginal value gained

Results – Values in Project Area

w is a Legacy summary of the Trust for Public Land Proposals:

is Property, Fine Gold Creek, Oxbow Point, and Santa Ana Watershed.

atic Biodiversity:

		1		
	Travis	Fine Gold	Oxbow	Santa Ana River
In/next to National Wetlands Inventory	Not yet mapped	Not yet mapped	Yes	Not yet mapped
Impaired Water Bodies w/l 1 Mile	No	Yes	Yes	Yes
Wild and Scenic Rivers w/l 1 mile	No	No	No	No
In a Flood Plain	No	Next to Zone A	In Zone A	No
Dams w/l 1 mile	1	0	1	0
Near Streams	Yes	Yes	Yes	Yes

Results – Regional Context of Project

Aquatic Biodiversity:

	Travis Property	Fine Gold Creek	Oxbow Point	Santa Ana River Watershed
Information				
Wetlands Importance	Not yet mapped	Not yet mapped	22% wetlands in bioregion in conservation	Not yet mapped
River/Stream Miles in Bioregion	10,000	10,000	9.000	14,000
% Regional Riparian in Conservation Areas	15%	2%	3%	9%

Summary of Legacy Project Results

mproving Conservation Investment Decisions:

Maps of values/objectives

Better data and access to data

Increasing capacity and uniformity in strategic analyses

- •Unique Regional perspectives
- Departmental criteria mapped
- Key data gaps filled
- •Understanding of current investments
- Digital Conservation Atlas

- Strategic Locator Tool
- Legacy Checklist Tool